

BIORESORBABLE STENT

ABSTRACT

A bio-compatible and bioresorbable stent is disclosed that is intended to restore or maintain patency following surgical procedures, traumatic injury or stricture formation. The stent is composed of a blend of at least two polymers that is either extruded as a monofilament then woven into a braid-like embodiment, or injection molded or extruded as a tube with 5 fenestrations in the wall. Methods for manufacturing the stent are also disclosed.